



**ENGINEERING  
SERVICES**



# ACTIVITIES

## CIVIL ENGINEERING



### Service Description:

- ✓ Civil work design
- ✓ Foundation design & calculation as per local rules
- ✓ Civil guide drawings (reinforced steel bars & formwork)
- ✓ Buried networks drawings
- ✓ Design of Industrial buildings
- ✓ Detailed drawings





## ACTIVITIES



## REFERENCES



- ✓ New plant for lightweight corrugated medium, capacity 280 000t/y based on recycled fibre (Papeteries de Champagne – France)
- ✓ Extension of containerboard PM1 and speed increase from 400 to 600m/min (Europa&C – Spain)
- ✓ Capacity extension of RCF plant, complete rebuild of 2 paper machines (International Paper Etienne – France)
- ✓ Extension of UWF paper production line, 20 days shutdown (UPM KYMMENE – France)
- ✓ Modification of the paper machine n°5 for Plasterboard liner production (St Regis Paper Company – United Kingdom)
- ✓ New production line for newsprint, capacity 300 000t/y based on recycled fibre (Holmen Paper Madrid, Spain)
- ✓ New complete tissue mill – PM8 project (Lucart – France)
- ✓ Relocation of a Plasterboard paper production line (RKTk – Ukraine)
- ✓ New RCF plant, complete rebuild of 1 paper machine (Saica France – France)
- ✓ Rebuilding of PM5 press section (Europa&C – France)
- ✓ New complete tissue mill (Industrie Cartarie Tronchetti – France)
- ✓ Extension of market pulp mill based on hardwood, capacity extension from 250 000 to 360 000t/y (Cartiere Burgo – Belgium) – CFINew steam generation plant, coal boilers project (RKTk – Ukraine)
- ✓ New district heating plant – Biomass project (Cofely – France)
- ✓ New energy recovery plant (Soffimat – Libanon)
- ✓ Cogeneration project, Gas turbine plant (DS Smith Packaging – France)
- ✓ New district heating plant, Biomass project (Coriance – France)
- ✓ New electrical power generation plant 38MW (Caraibes Energie – La Guadeloupe)
- ✓ New condensing steam turbine, Biomass project (Tembec – France)
- ✓ Modification of Biomass boiler, new electricity generation, BEEP project (Elyo – France)
- ✓ New Biomass boiler and electricity generation, Biomass project (Tembec – France)